IN THE ABSTRACT:

Please amend the abstract page of the specification as set forth below.

~~METHOD AND COMPUTER-READABLE MEDIUM FOR INTEGRATING A~~
~~DECODE ENGINE WITH AN INTRUSION DETECTION SYSTEM~~

ABSTRACT OF THE INVENTION

In accordance with an embodiment of the present invention, a method of detecting network-intrusions at a first node of a network comprising identifying a frame as an intrusion by an intrusion detection application, archiving event-data associated with the frame, and decoding the event-data by a decode engine, the decode engine integrated within the intrusion detection application is provided. In accordance with another embodiment of the present invention, a computer-readable medium having stored thereon a set of instructions to be executed, the set of instructions, when executed by a processor, cause the processor to perform a computer method of identifying, by an intrusion detection application, a frame of data as intrusion-related, and decoding the intrusion-related data.